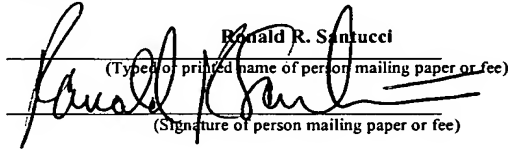| FORM PTO-1390 (REV. 1-2003) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER **930092-2009**

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5) **10/522860**

INTERNATIONAL APPLICATION NO. PCT/IB2003/002985	INTERNATIONAL FILING DATE 28 July 2003 (28.07.2003)	PRIORITY DATE CLAIMED 01 August 2002 (01.08.2002)

TITLE OF INVENTION   **PYROTECHNICAL FIRING INSTALLATION**

APPLICANT(S) FOR DO/EO/US Thierry BERNARD

Applicants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.

2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.

3. ☐ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.

4. ☒ The US has been elected.

5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))

    a. ☒ is attached hereto (required only if not communicated by the International Bureau).
    b. ☐ has been communicated by the International Bureau.
    c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).

6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).

    a. ☐ is attached hereto.
    b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).

7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))

    a. ☐ are attached hereto (required only if not communicated by the International Bureau).
    b. ☐ have been communicated by the International Bureau.
    c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    d. ☒ have not been made and will not be made.

8. ☐ A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **(UNSIGNED)**

10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. **(INCLUDING FORM 1449)**

12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. ☒ A preliminary amendment.

14. ☐ An Application Datasheet under 37 CFR 1.76.

15. ☐ A substitute specification.

16. ☐ A power of attorney and/or change of address letter.

17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.

18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).

19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. ☒ Other items or information:

International Search Report; International Preliminary Examination Report; WIPO publication cover page; check for $1000

EXPRESS MAIL

Mailing Label Number: **EV195875631US**

Date of Deposit: **January 31, 2005**

I hereby certify that this paper or fee is being deposited with the United States Postal Service

"Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: **Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Ronald R. Santucci
(Type or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

The PTO did not receive the following listed Item(s)___Reference___   00250135

U.S. APPLICATION NO.(If known, see 37 CFR 1.5) 10/522860	INTERNATIONAL APPLICATION NO. PCT/IB2003/002985	ATTORNEY'S DOCKET NO. 930092-2009

21.	The following fees are submitted:		

☒	a)	Basic national fee $300.00	$300.00	
☒	b)	Examination fee...$200.00	$200.00	
☒	c)	Search fee...$500.00	$500.00	
		TOTAL OF ABOVE CALCULATIONS=...$1,000.00	$1,000.00	

☐	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is $250 for each additional 50 sheets of paper or fraction thereof.		

Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	
- 100=	/50=		x $250.00	$

Surcharge of $130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	$

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	7 - 20=	0	x $50.00	$	
Independent claims	1 - 3=	0	x $200.00	$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ $360.00	$	

TOTAL OF ABOVE CALCULATIONS =	$1,000.00

☐	Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced by ½.	$

SUBTOTAL =	$1,000.00

Processing fee of $130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +	$

TOTAL NATIONAL FEE =	$1,000.00

Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). $40.00 per property +	$

TOTAL FEES ENCLOSED =	$1,000.00

Amount to be refunded:	$
Amount to be charged:	$

a. ☒ A check in the amount of $1,000 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of $_____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING: Information on this form may become public. Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: **Ronald R. Santucci** Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151 January 31, 2005	SIGNATURE Ronald R. Santucci NAME 28,988 REGISTRATION NUMBER